

04/12/01

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Assistant Commissioner for Patents  
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*Sharon Portnoy*  
SHARON PORTNOY

Attorney Docket No. 01224/LH

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09/833330  
04/12/01

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s): Nobuyasu SAKAI and Fumihiko SUZUKI

Title: MULTI-FUNCTIONAL VIBRATION ACTUATOR CAPABLE OF SUPPRESSING AN UNSTABLE OPERATION AROUND A RESONANCE FREQUENCY

Priority Claim (35 U.S.C. 119) is made, based upon:

Japanese Patent Application No. 113312/2000  
Filed: April 14, 2000

Enclosed herewith are:

- ☒ Specification (Description, Claims, Abstract): Pages 1 - 14; Number of claims 1 - 13  
☒ Declaration and Power of Attorney ☒ executed; ☐ unexecuted (supplied for information purposes)  
☒ 4 Sheets of drawings, Figures 1-6B ☒ Formal ☐ Informal  
☒ Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) and \$40.00 recordation fee

## ASSIGNMENT INFORMATION FOR PUBLICATION:

TOKIN CORPORATION  
7-1, Koriyama 6-chome  
Taihaku-ku, Sendai-shi,  
Miyagi, JAPAN

- ☐ Certified copy (ies) of priority document(s) identified above  
☐ Information Disclosure Statement; ☐ Form PTO-1449  
☒ Preliminary Amendment  
☒ Letter to Official Draftsperson  
☒ Receipt Postcard

	Number Filed		Number Extra	Rate	Calculations
Total Claims	13	-20 =		x \$18.00 =	\$
Independent Claims	3	-3 =		x \$80.00 =	\$
MULTIPLE DEPENDENT CLAIMS				+ \$270.00 =	\$
				BASIC FEE	\$ 710.00
				Total of above Calculations	\$ 710.00

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To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN, LANGER &amp; CHICK, P.C.

By:

*Robert P. Michal*  
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FOR: LEONARD HOLTZ, Reg. No. 22,974

LH:sp

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Application Number

Filing Date

April 12, 2001

First Named Inventor

N. SAKAI

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01224/LH

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Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).



Attorney or Agent of record.



Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_

Typed or Printed  
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Leonard Holtz, Reg. No. 22,974

Signature

Date

April 12, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.



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